L Number	Hits	Search Text	DB	Time stamp
1	7244		USPAT;	2003/06/24 12:00
1	,211	(,0,,1,3,1,0,102,103,.0023.	US-PGPUB;	2000,00,21 12.00
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
2	1636	(duplicate or near-duplicates) with files	USPAT;	2003/06/24 12:01
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_			IBM_TDB	
5	54		USPAT;	2003/06/24 12:22
		) and fingerprint	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
6	2534	(generat\$3 or creat\$3) with fingerprints	USPAT;	2003/06/24 12:02
] "	2331	(generates of creates) with ringerprints	US-PGPUB;	2003,00,21 12:02
			EPO; JPO;	-
	_		DERWENT;	
			IBM TDB	
7	133	(((generat\$3 or creat\$3) with	USPAT;	2003/06/24 12:02
		fingerprints) and documents) and	US-PGPUB;	
		duplicates	EPO; JPO;	
ļ			DERWENT;	
1.0		111111111111111111111111111111111111111	IBM_TDB	0000100101
12	34	(((((detecting adj duplicate ) and	USPAT;	2003/06/24 12:20
		fingerprints) and (documents or objects or	US-PGPUB;	
		files)) and duplicat\$3) and extract\$3 and hash\$3) and match\$3	EPO; JPO; DERWENT;	
		nasnas) and matchas	IBM TDB	
3	14	((duplicate or near-duplicates) with files	USPAT;	2003/06/24 12:06
	13	) and (generat\$3 with fingerprints)	US-PGPUB;	2003/00/24 12:00
			EPO; JPO;	
		`\	DERWENT;	
	•		IBM TDB	
8	2	(fingerprints with document) and	USPAT;	2003/06/24 12:08
		"duplicate documents"	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT;	
1,2		Naluata idaatifi ah aa (fi ah ah ah a	IBM_TDB	2002/06/04 12 00
13	9	"cluster identifier" and (fingerprints or signatures)	USPAT; US-PGPUB;	2003/06/24 12:09
		Signatures/		
			EPO; JPO; DERWENT;	
			IBM TDB	
15	33	(((hash\$3 and (extract\$3 with document) )	USPAT;	2003/06/24 12:11
		and fingerprint) and (identifi\$ with	US-PGPUB;	· · · - · · - · - · - · - · ·
		document)) and "hash value"	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
14	20	"cluster identifier" and (compar\$ with	USPAT;	2003/06/24 12:17
		identifier)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
11	21	(((documents and extract\$3) and hash\$3	IBM_TDB USPAT;	2003/06/24 12:17
*	21	with extract\$3) and lists) and	US-PGPUB;	2003/00/24 12:1/
		fingerprints	EPO; JPO;	
			DERWENT;	
		•	IBM TDB	
10	2	((((documents and extract\$3) and hash\$3	USPAT;	2003/06/24 12:21
	-	with extract\$3) and lists) and	US-PGPUB;	
		((((generat\$3 or creat\$3) with	EPO; JPO;	
		fingerprints) and documents) and	DERWENT;	
		duplicates)) and fingerprint	IBM_TDB	
9	22	,,,,,,	USPAT;	2003/06/24 12:22
		fingerprints) and documents) and	US-PGPUB;	
		duplicates) and (fingerprints with	EPO; JPO;	
		document) ) and hash\$3	DERWENT;	
		*	IBM_TDB	

16	140	((707/1,3,4,6,102,103).CCLS.) and ((duplicate or near-duplicates) with files	USPAT; US-PGPUB;	2003/06/24 12:22
		)	EPO; JPO; DERWENT; IBM TDB	
17	3	<pre>(((707/1,3,4,6,102,103).CCLS.) and ((duplicate or near-duplicates) with files )) and ((((generat\$3 or creat\$3) with fingerprints) and documents) and</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/24 12:22
<u>.</u>	1503	duplicates)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/06/24 12:01
_	12	((duplicate or near-duplicates) with files ) and (generat\$3 with fingerprints)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/06/24 12:01
-	12	<pre>(((duplicate or near-duplicates) with files ) and (generat\$3 with fingerprints)) and fingerprint</pre>	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/03/04 17:28
_	11	<pre>((((duplicate or near-duplicates) with files ) and (generat\$3 with fingerprints)) and fingerprint) and hash\$3</pre>	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/06/24 12:01
-	48	((duplicate or near-duplicates) with files ) and fingerprint	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/06/24 12:02
-	2282	(generat\$3 or creat\$3) with fingerprints	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/06/24 12:02
_	495	((generat\$3 or creat\$3) with fingerprints) and documents	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/03/04 18:18
_	. 0	(((generat\$3 or creat\$3) with fingerprints) and documents) and ("near duplicates")	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/03/04 18:18
-	116	(((generat\$3 or creat\$3) with fingerprints) and documents) and duplicates	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/06/24 12:02
_	419	fingerprints with document	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/03/04 19:25
-	2	(fingerprints with document) and "duplicate documents"	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/06/24 12:02
-	2	((((generat\$3 or creat\$3) with fingerprints) and documents) and duplicates) and ((fingerprints with	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/03/04 19:26
		document) and "duplicate documents")	DERWENT; IBM TDB	

-	28	((((generat\$3 or creat\$3) with	USPAT;	2003/06/24 12:03
		fingerprints) and documents) and duplicates) and (fingerprints with	US-PGPUB; EPO; JPO;	
		document)	DERWENT;	
		·	IBM_TDB	
-	20	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	USPAT;	2003/06/24 12:03
		fingerprints) and documents) and	US-PGPUB; EPO; JPO;	
		duplicates) and (fingerprints with document) ) and hash\$3	DERWENT;	'
	1	accumency / and nacings	IBM TDB	
-	272685	documents	USPAT;	2003/03/04 19:34
			US-PGPUB;	
1			EPO; JPO; DERWENT;	
			IBM TDB	
-	44726	documents and extract\$3	USPĀT;	2003/03/04 19:34
			US-PGPUB;	
İ			EPO; JPO;	
			DERWENT; IBM TDB	
-	144	(documents and extract\$3) and hash\$3 with	USPAT;	2003/03/04 19:35
†		extract\$3	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
-	95	((documents and extract\$3) and hash\$3 with	USPAT;	2003/03/04 19:42
		extract\$3) and lists	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	2	(((documents and extract\$3) and hash\$3	IBM_TDB USPAT;	2003/03/04 19:37
		with extract\$3) and lists) and	US-PGPUB;	2003/03/04 13.37
		(fingerprints with document)	EPO; JPO;	
			DERWENT;	
	2	(((documents and extract\$3) and hash\$3	IBM_TDB USPAT;	2003/03/04 19:41
_	2	with extract\$3) and lists) and	US-PGPUB;	2003/03/04 19:41
		((((generat\$3 or creat\$3) with	EPO; JPO;	
		fingerprints) and documents) and	DERWENT;	
		duplicates)	IBM_TDB	2002/06/24 12-02
-	2	((((documents and extract\$3) and hash\$3 with extract\$3) and lists) and	USPAT; US-PGPUB;	2003/06/24 12:03
		((((generat\$3 or creat\$3) with	EPO; JPO;	
		fingerprints) and documents) and	DERWENT;	
	17	duplicates)) and fingerprint	IBM_TDB	2002/06/24 12 02
-	17	(((documents and extract\$3) and hash\$3 with extract\$3) and lists) and	USPAT; US-PGPUB;	2003/06/24 12:03
		fingerprints	EPO; JPO;	
		<u>-</u>	DERWENT;	
			IBM_TDB	2002/02/04 00 45
_	0	detecting adj duplicate adj near-duplicate adj files	USPAT; US-PGPUB;	2003/03/04 20:46
		1 1100	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	0000/00/01/03/55
-	171	detecting adj duplicate	USPAT; US-PGPUB;	2003/03/04 20:53
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1		USPAT;	2003/03/04 20:47
		documents) ) and fingerprints	US-PGPUB; EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	7	,,,,,,,	USPAT;	2003/03/04 20:48
	1	documents)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
L				

Page 3

-	37	(detecting adj duplicate ) and fingerprints	USPAT; US-PGPUB; EPO; JPO;	2003/03/04 20:53
			DERWENT; IBM_TDB	
_	37	((detecting adj duplicate ) and fingerprints) and (documents or objects or files)	USPAT; US-PGPUB; EPO; JPO;	2003/03/04 20:55
_	37		DERWENT; IBM_TDB USPAT;	2003/03/04 20:55
		<pre>fingerprints) and (documents or objects or files)) and duplicat\$3</pre>	US-PGPUB; EPO; JPO; DERWENT;	
_	34	((((detecting adj duplicate ) and fingerprints) and (documents or objects or	IBM_TDB USPAT; US-PGPUB;	2003/03/04 20:56
		files)) and duplicat\$3) and extract\$3 and hash\$3	EPO; JPO; DERWENT; IBM_TDB	
_	34	<pre>(((((detecting adj duplicate ) and fingerprints) and (documents or objects or files)) and duplicat\$3) and extract\$3 and hash\$3) and match\$3</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/24 12:04
-	2	("6,119,124").PN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/03/05 15:56
_	2	(("6,119,124").PN.) and documents and	DERWENT; IBM_TDB USPAT;	2003/03/05 15:56
		objects	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	
_	1	((("6,119,124").PN.) and documents and objects) and fingerprints and features	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/03/05 15:57
-	1	( ((("6,119,124").PN.) and documents and objects) and fingerprints and features) and tokens	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/03/05 15:57
	. 1	(( ((("6,119,124").PN.) and documents and objects) and fingerprints and features) and tokens) and compare	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/03/05 15:57
_	1	((( ((("6,119,124").PN.) and documents and objects) and fingerprints and features) and tokens) and compare) and resemblance	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/03/05 15:57
_	1	(((( ((("6,119,124").PN.) and documents and objects) and fingerprints and features) and tokens) and compare) and resemblance) and cluster	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/03/05 15:58
-	1	((((((("6,119,124").PN.) and documents and objects) and fingerprints and features) and tokens) and compare) and	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/03/05 15:58
_	1	resemblance) and cluster) and identif\$ ((((((((("6,119,124").PN.) and documents)	DERWENT; IBM_TDB USPAT;	2003/03/05 15:58
	_	and objects) and fingerprints and features) and tokens) and compare) and resemblance) and cluster) and identif\$)	US-PGPUB; EPO; JPO; DERWENT;	
		and duplicate	IBM_TDB	

-	1	(((((((((("6,119,124").PN.) and documents	USPAT;	2003/03/05 15:58
		and objects) and fingerprints and	US-PGPUB;	
		features) and tokens) and compare) and	EPO; JPO;	
		resemblance) and cluster) and identif\$) and duplicate) and unique	DERWENT; IBM TDB	
1_	3019	cluster with identifi\$	USPAT;	2003/03/05 19:09
-	3019	Cluster with identifity	US-PGPUB;	2003/03/03 19.09
			EPO; JPO;	
		*	DERWENT;	
			IBM TDB	
-	96	(cluster with identifi\$ ) and fingerprints	USPAT;	2003/03/05 19:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	98	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/03/05 19:17
		((resemblance with data) or (nearly with identical) or (close with identical))	US-PGPUB; EPO; JPO;	
		Identical) of (Close with Identical ))	DERWENT;	
			IBM TDB	
_	7	((cluster with identifi\$ ) and	USPAT;	2003/06/24 12:04
	·	fingerprints) and ((cluster with identifi\$	US-PGPUB;	2003,00,21 12.01
		) and ((resemblance with data) or (nearly	EPO; JPO;	
		with identical) or (close with identical	DERWENT;	
	1	)))	IBM_TDB	
-	1	"cluster identifier" and ((resemblance	USPAT;	2003/03/05 19:17
		with data) or (nearly with identical) or	US-PGPUB;	
		(close with identical ))	EPO; JPO;	
			DERWENT;	
	7	"cluster identifier" and (fingerprints or	IBM_TDB USPAT;	2003/06/24 12:04
	/	signatures)	US-PGPUB;	2003/06/24 12:04
		Signatures	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	82	"cluster identifier"	USPĀT;	2003/03/06 10:14
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	10		IBM_TDB	2002/06/24 12:05
-	19	"cluster identifier" and (compar\$ with identifier)	USPAT;	2003/06/24 12:05
		identifier)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	5	"cluster identifier" and (results with	USPAT;	2003/03/06 10:25
		match\$3)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	22040	hach¢?	IBM_TDB	2002/02/06 12:21
-	23949	hash\$3	USPAT; US-PGPUB;	2003/03/06 13:31
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	322	hash\$3 and (extract\$3 with document)	USPAT;	2003/03/06 13:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		(h102	IBM_TDB	2002/02/06 12 25
-	74	( , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/03/06 13:33
		and fingerprint	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	57	((hash\$3 and (extract\$3 with document) )	USPAT;	2003/03/06 13:33
		and fingerprint) and (identifi\$ with	US-PGPUB;	
		document)	EPO; JPO;	
			DERWENT;	
	l		IBM_TDB	

-	25	(((hash\$3 and (extract\$3 with document))	USPAT;	2003/06/24 12:05
		and fingerprint) and (identifi\$ with	US-PGPUB;	]
		document)) and "hash value"	EPO; JPO;	[
			DERWENT;	
			IBM TDB	

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